

Abstract

A separator for axial actuators, comprising two locking rings which have at least three pairs of coil-shaped running or sliding guides that can be displaced against one another. The separator includes at least three coil-shaped, interconnected spacers which follow the shape of the running or sliding guides and reduce the friction between the locking rings. The spacers can consist of a lubricant substance. The separator can alternatively be configured in such a way that the spacers have a cage formed by three coil-shaped ascending coil surfaces, each describing a circular segment of approximately 120° and having the approximate width of the running or sliding guides and that said cage has rolling bodies which are connected to it in a conventional manner.